Audit Assignment / Schedule
Technical Architecture

Auditor CA → CPA Audit Management System (.net)

- Network Firewall Endpoints
- Security
- Certificate Manager

API — Restfull API / Excel APIS

Containers

- Load Balancer
- Web App (Nextjs) UI
- API Backend (.net core Web API)
- MS SQL Database
- Email/SMS Services
- Flexible Storage
- Data encryption key

Components

Audit Team:
Engagement Partner, Reviewer, Audit Assistants and Partners

Audit Scope and Audit Timeline and tentative dates definition – these tentative dates are updated later automatically from the Audit progress workflow

Audit Program and Checkpoint selection depending on the scope – Mandatory/Non mandatory selection – Audit testing sign off will check for the completion of these mandatory checkpoints

Code

Audit Scheduledetails	Team members	ReportGenerator
Clientid, Auditid, Audit details	EngagementPartnerid, Reviewerid, AuditAssistantsid and Partnersid	Audit schduled Dashboard report
get Status)	Assign	ExportPDF()